Appl. No. 10/735,380 Amdt. dated January 3, 2007 Reply to Office Action of November 6, 2006

<u>AMENDMENTS TO THE SPECIFICATION</u>

Please replace the Abstract with the following amended paragraph:

Disclosed herein is an iterative process for calibrating an AGC in a wireless system, wherein the iterative process comprises includes transmitting a calibration signal, receiving the calibration signal, decoding the calibration signal to produce a measurement, storing the measurement and changing an AGC gain setting.